STN Structure Search (Registry/Caplus) Non-Elected Cmpds


```
 NEWS HOURS     STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN     Welcome Banner and News Items
 NEWS IPC8      For general information regarding STN implementation of IPC 8
 NEWS X25       X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that
specific topic.

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  agreement.  Please note that this agreement limits use to scientific
  research.  Use for software development or design or implementation
  of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 10:08:58 ON 20 DEC 2006

=> fil reg
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.21       0.21

FILE 'REGISTRY' ENTERED AT 10:09:09 ON 20 DEC 2006
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:   19 DEC 2006  HIGHEST RN 916029-54-4
DICTIONARY FILE UPDATES:  19 DEC 2006  HIGHEST RN 916029-54-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

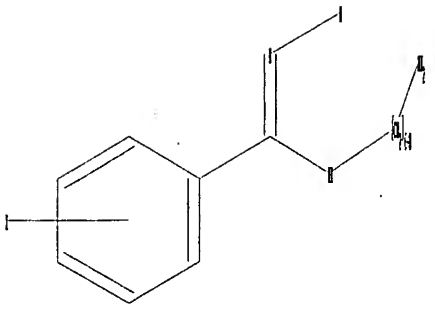
TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

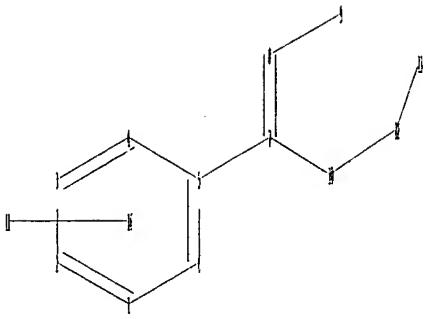
  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>
Uploading C:\Program Files\Stnexp\Queries\10763953\str_1.str
```



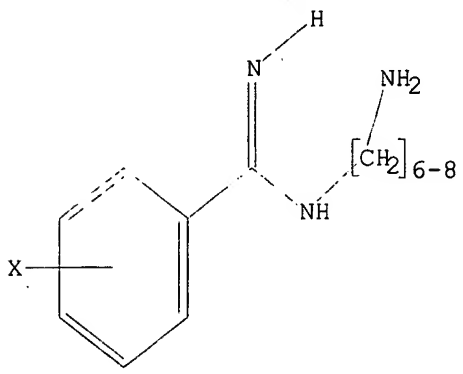


chain nodes :
7 8 9 10 11 12 13
ring nodes :
1 2 3 4 5 6
chain bonds :
5-7 7-8 7-10 8-9 10-12 12-13
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
7-8 7-10
exact bonds :
5-7 8-9 10-12 12-13
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 16:Atom

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR



(1)

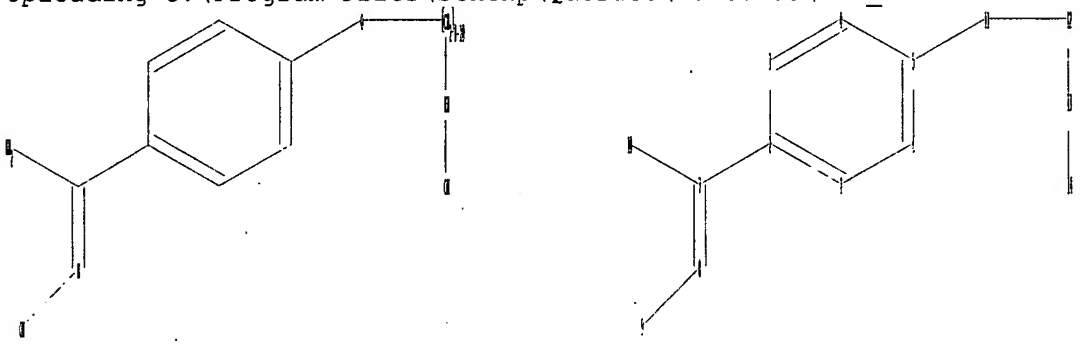
Structure attributes must be viewed using STN Express query preparation.

=> s l1 full
FULL SEARCH INITIATED 10:09:25 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2506 TO ITERATE

100.0% PROCESSED 2506 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

L2 2 SEA SSS FUL L1

=>
Uploading C:\Program Files\Stnexp\Queries\10763953\str_3.str

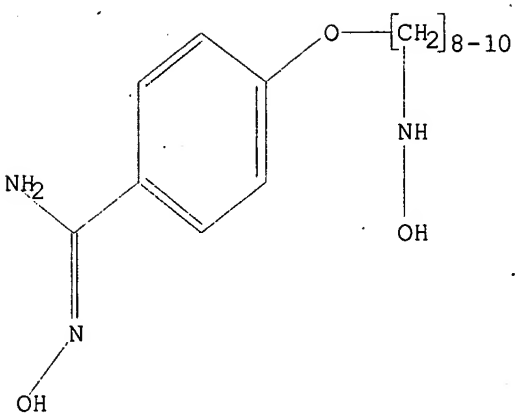


chain nodes :
7 8 9 10 11 12 13 14
ring nodes :
1 2 3 4 5 6
chain bonds :
2-7 5-11 7-8 7-10 8-9 11-12 12-13 13-14
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
5-11 7-8 7-10 8-9
exact bonds :
2-7 11-12 12-13 13-14
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS

L3 STRUCTURE UPLOADED

=> d
L3 HAS NO ANSWERS
L3 STR



(3)

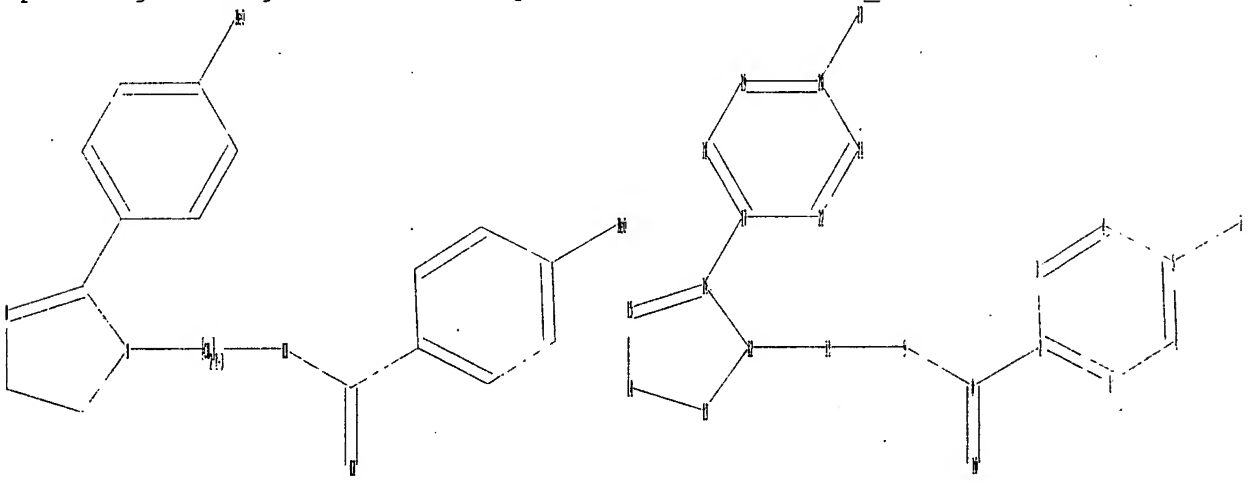
Structure attributes must be viewed using STN Express query preparation.

=> s l3 full
FULL SEARCH INITIATED 10:09:42 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

L4 2 SEA SSS FUL L3

=>
Uploading C:\Program Files\Stnexp\Queries\10763953\str_9.str



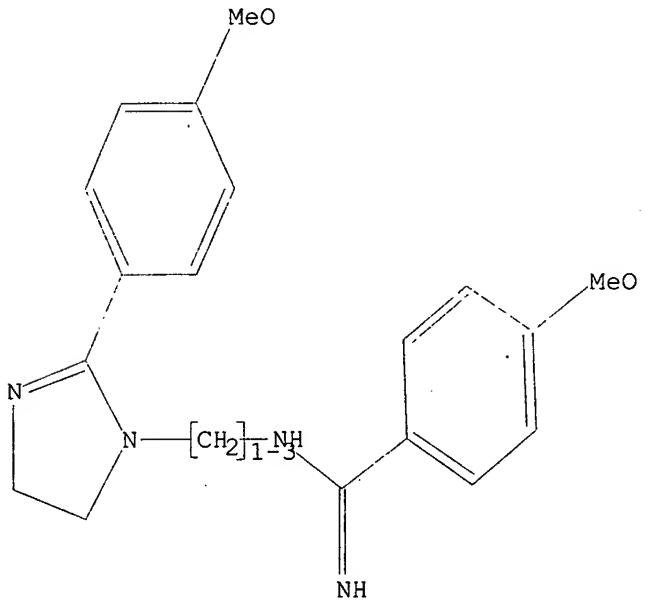
chain nodes :
7 8 9 10 11 23
ring nodes :
1 2 3 4 5 6 12 13 14 15 16 17 18 19 20 21 22
chain bonds :
2-8 5-7 8-9 8-10 9-11 11-12 16-17 20-23
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-16 13-14 14-15 15-16 17-18 17-22
18-19 19-20 20-21 21-22

exact/norm bonds :
8-9 8-10 12-13 12-16 13-14 14-15 15-16
exact bonds :
2-8 5-7 9-11 11-12 16-17 20-23
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 17-18 17-22 18-19 19-20 20-21 21-22

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:CLASS

L5 STRUCTURE UPLOADED

=> d
L5 HAS NO ANSWERS
L5 STR



(9)

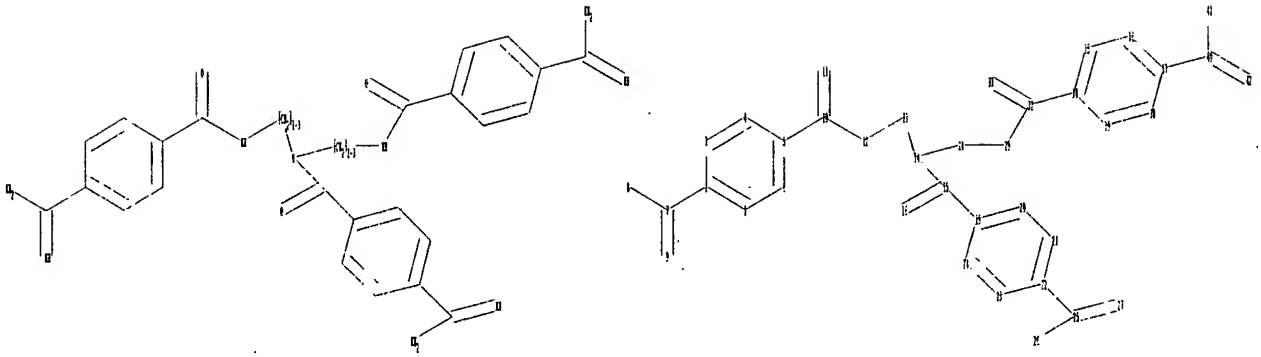
Structure attributes must be viewed using STN Express query preparation.

=> s l5 full
FULL SEARCH INITIATED 10:10:02 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

L6 2 SEA SSS FUL L5

=>
Uploading C:\Program Files\Stnexp\Queries\10763953\str_11.str

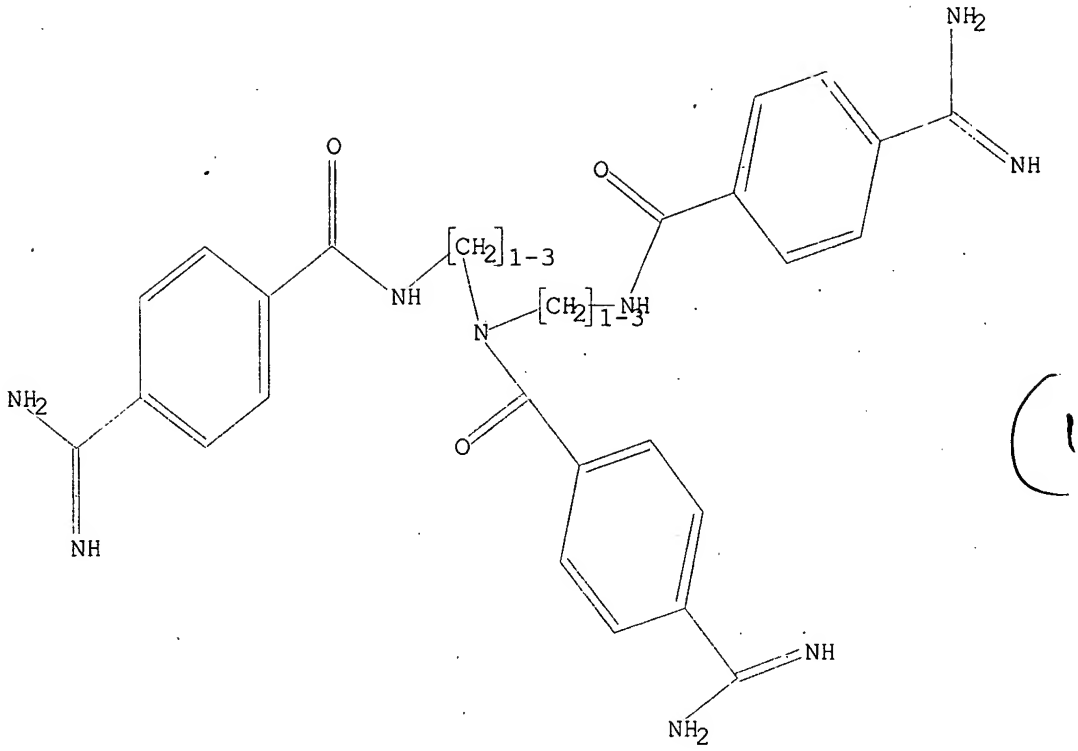


chain nodes :
7 8 9 10 11 12 13 14 15 16 25 26 27 28 29 32 33 40 41 42
ring nodes :
1 2 3 4 5 6 19 20 21 22 23 24 34 35 36 37 38 39
chain bonds :
2-7 5-10 7-8 7-9 10-11 10-12 12-13 13-14 14-15 14-28 15-16 15-19 22-25
25-26 25-27 28-29 29-32 32-33 32-34 37-40 40-41 40-42
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 19-20 19-24 20-21 21-22 22-23 23-24 34-35
34-39 35-36 36-37 37-38 38-39
exact/norm bonds :
7-8 7-9 10-11 10-12 14-15 15-16 25-26 25-27 29-32 32-33 40-41 40-42
exact bonds :
2-7 5-10 12-13 13-14 14-28 15-19 22-25 28-29 32-34 37-40
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 19-20 19-24 20-21 21-22 22-23 23-24 34-35
34-39 35-36 36-37 37-38 38-39

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 19:Atom 20:Atom
21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS 26:CLASS 27:CLASS 28:CLASS
29:CLASS 32:CLASS 33:CLASS 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom 39:Atom
40:CLASS 41:CLASS 42:CLASS

L7 STRUCTURE UPLOADED

=> d
L7 HAS NO ANSWERS
L7 STR



(11)

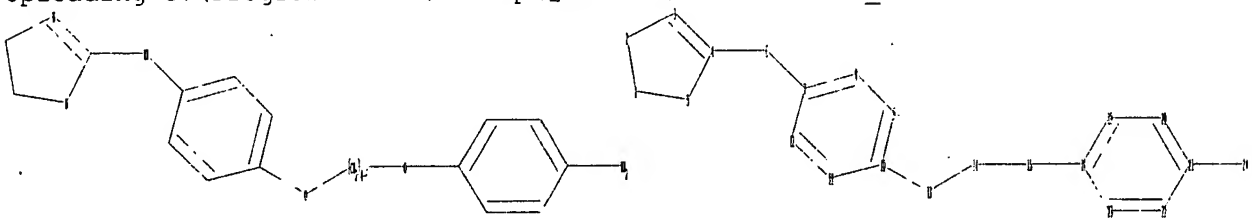
Structure attributes must be viewed using STN Express query preparation.

=> s l7 full
FULL SEARCH INITIATED 10:10:27 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 20 TO ITERATE

100.0% PROCESSED 20 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

L8 2 SEA SSS FUL L7

=>
Uploading C:\Program Files\Stnexp\Queries\10763953\str_12.str



chain nodes :
6 13 14 15 24
ring nodes :

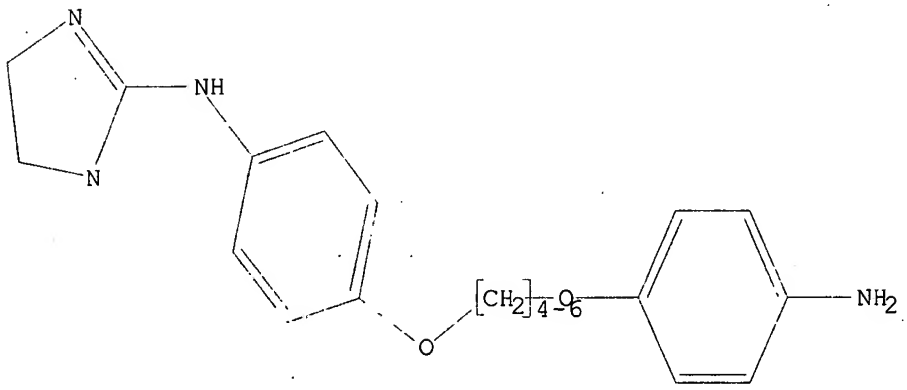
```
1  2  3  4  5  7  8  9  10  11  12  18  19  20  21  22  23
chain bonds :
4-6  6-7  10-13  13-14  14-15  15-18  21-24
ring bonds :
1-2  1-5  2-3  3-4  4-5  7-8  7-12  8-9  9-10  10-11  11-12  18-19  18-23  19-20
20-21  21-22  22-23
exact/norm bonds :
1-2  1-5  2-3  3-4  4-5  4-6  6-7  10-13  15-18  21-24
exact bonds :
13-14  14-15
normalized bonds :
7-8  7-12  8-9  9-10  10-11  11-12  18-19  18-23  19-20  20-21  21-22  22-23


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:CLASS  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:CLASS  14:CLASS  15:CLASS  18:Atom  19:Atom  20:Atom  21:Atom
22:Atom  23:Atom  24:CLASS



L9      STRUCTURE UPLOADED

=> d
L9 HAS NO ANSWERS
L9              STR
```



(12)

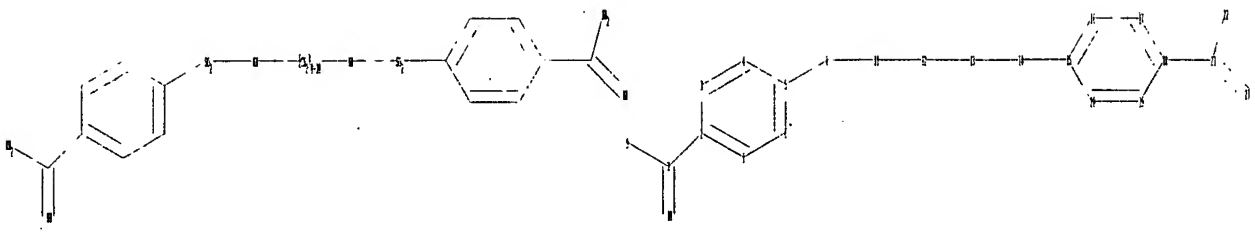
```
Structure attributes must be viewed using STN Express query preparation.


=> s l9 full
FULL SEARCH INITIATED 10:10:46 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -       16 TO ITERATE

100.0% PROCESSED       16 ITERATIONS                              2 ANSWERS
SEARCH TIME: 00.00.01

L10           2 SEA SSS FUL L9

=>
Uploading C:\Program Files\Stnexp\Queries\10763953\str_13.str
```

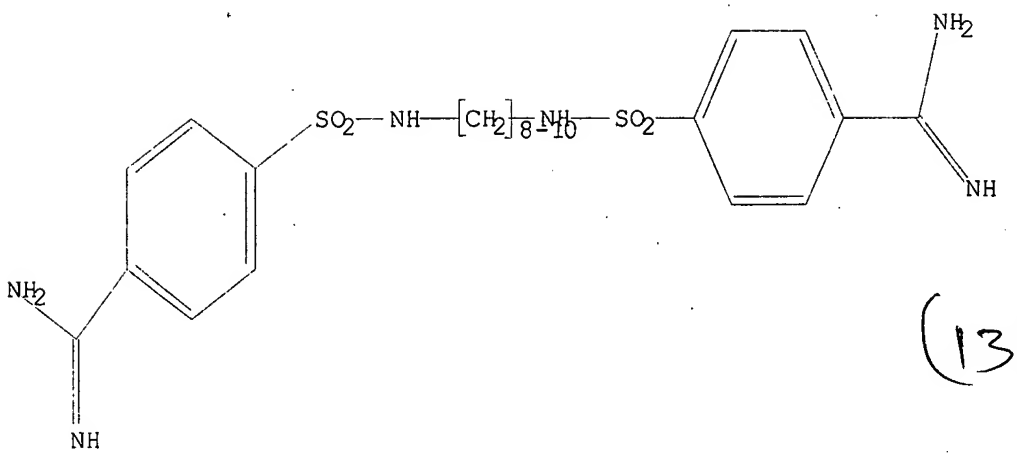


chain nodes :
7 8 9 10 11 12 13 14 21 22 23
ring nodes :
1 2 3 4 5 6 15 16 17 18 19 20
chain bonds :
2-7 5-8 7-9 7-10 8-11 11-12 12-13 13-14 14-15 18-21 21-22 21-23
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
7-9 7-10 8-11 13-14 21-22 21-23
exact bonds :
2-7 5-8 11-12 12-13 14-15 18-21
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:CLASS 22:CLASS 23:CLASS

L11 STRUCTURE UPLOADED

=> d
L11 HAS NO ANSWERS
L11 STR



(13)

Structure attributes must be viewed using STN Express query preparation.

```
=> s l11 full
FULL SEARCH INITIATED 10:11:07 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -       50 TO ITERATE

100.0% PROCESSED       50 ITERATIONS                          2 ANSWERS
SEARCH TIME: 00.00.01

L12           2 SEA SSS FUL L11

=> d his

     (FILE 'HOME' ENTERED AT 10:08:58 ON 20 DEC 2006)

     FILE 'REGISTRY' ENTERED AT 10:09:09 ON 20 DEC 2006
L1              STRUCTURE UPLOADED
L2            2 S L1 FULL
L3              STRUCTURE UPLOADED
L4            2 S L3 FULL
L5              STRUCTURE UPLOADED
L6            2 S L5 FULL
L7              STRUCTURE UPLOADED
L8            2 S L7 FULL
L9              STRUCTURE UPLOADED
L10           2 S L9 FULL
L11             STRUCTURE UPLOADED
L12           2 S L11 FULL

=> fil caplus
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY    SESSION
FULL ESTIMATED COST                            1000.32    1000.53

FILE 'CAPLUS' ENTERED AT 10:11:14 ON 20 DEC 2006
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FILE COVERS 1907 - 20 Dec 2006 VOL 145 ISS 26
FILE LAST UPDATED: 19 Dec 2006 (20061219/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

```
=> s l2
L13             1 L2

=> s l4
L14             1 L4

=> s l6
L15             1 L6

=> s l8
L16             1 L8

=> s l10
L17             1 L10

=> s l12
L18             1 L12

=> s l13 or l14 or l15 or l16 or l17 or l18
L19             1 L13 OR L14 OR L15 OR L16 OR L17 OR L18

=> d ibib
```

L19 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 2005:823319 CAPLUS
DOCUMENT NUMBER: 143:206458
TITLE: Amidine derivatives for treating amyloidosis
INVENTOR(S): Kong, Xianqi; Wu, Xinfu; Migneault, David
PATENT ASSIGNEE(S): Neurochem International Limited, Switz.
SOURCE: U.S. Pat. Appl. Publ., 39 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2005182118	A1	20050818	US 2004-763953	20040123
AU 2004316081	A1	20050901	AU 2004-316081	20040123
CA 2552094	A1	20050901	CA 2004-2552094	20040123
WO 2005079780	A1	20050901	WO 2004-IB617	20040123

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

EP 1715857	A1	20061102	EP 2004-704686	20040123

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

PRIORITY APPLN. INFO.:
US 2004-763953 A 20040123
WO 2004-IB617 W 20040123